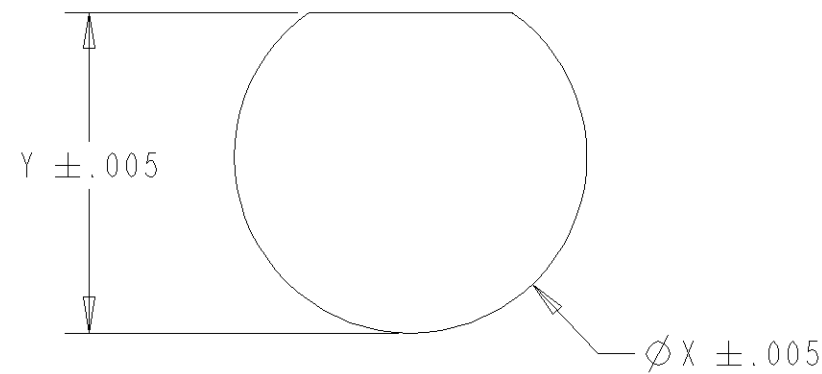
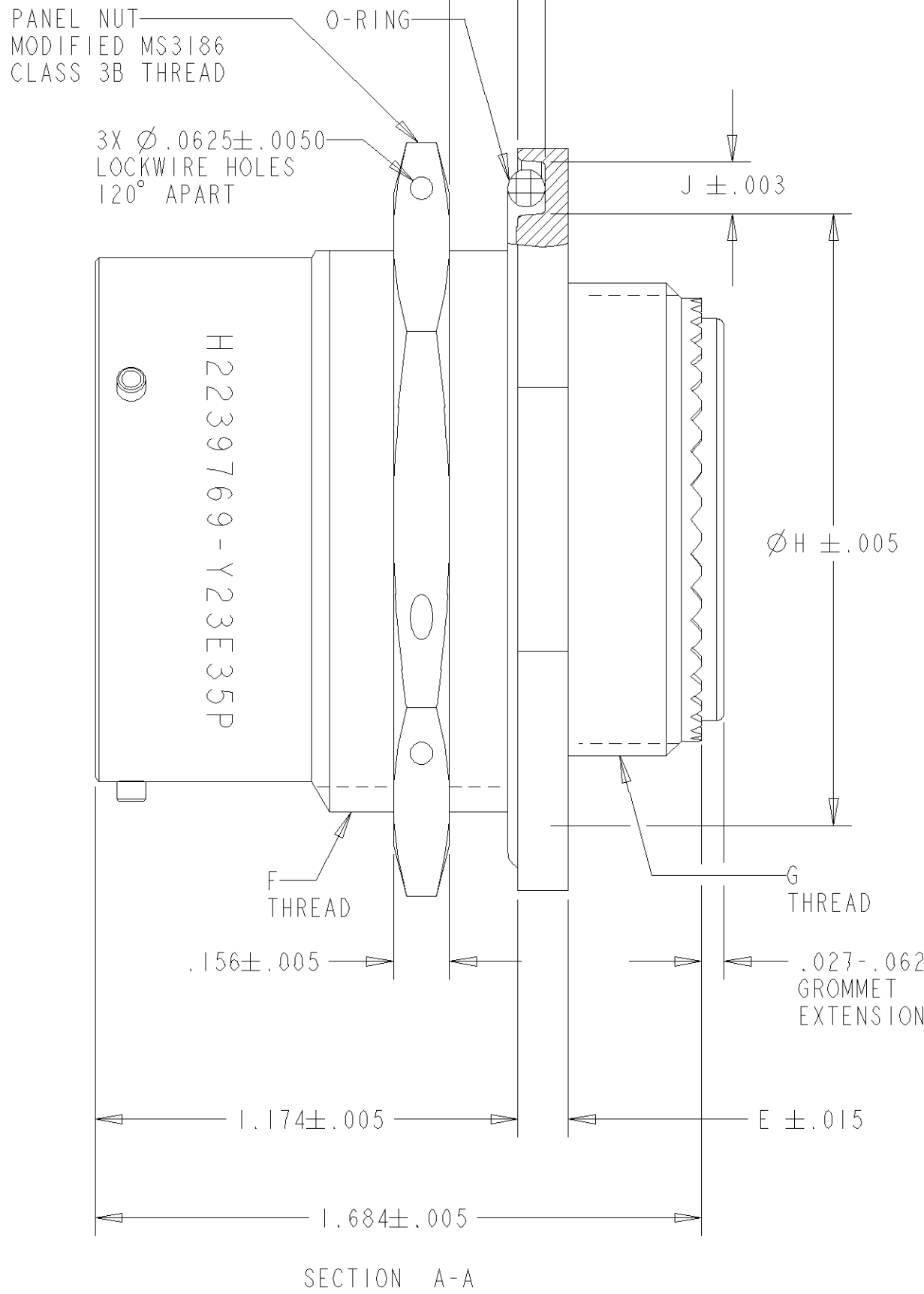
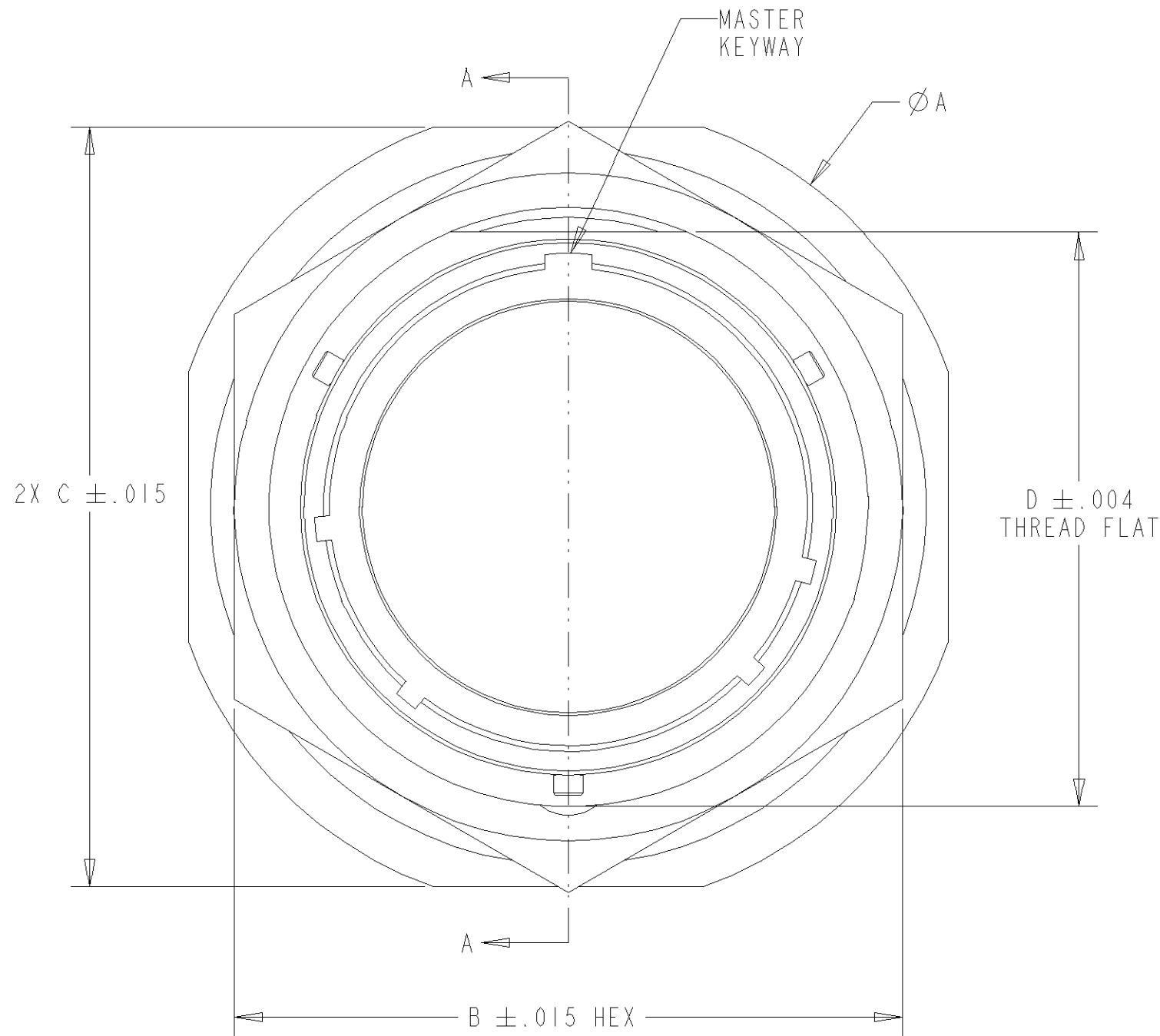


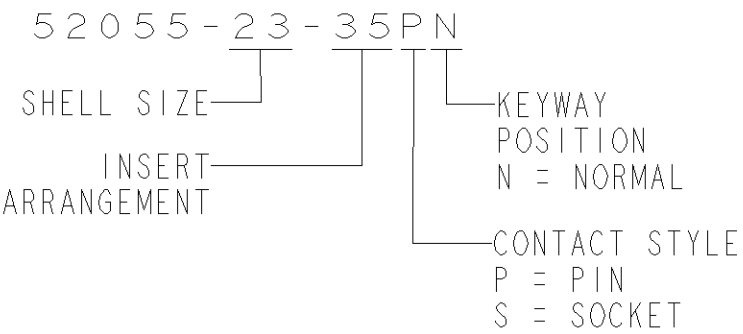
REV	REVISIONS		
	DESCRIPTIONS	DATE	APPROVED
N/C	NEW RELEASE PER E.O.H3912	8/7/03	F.B.
A	REVISED PER E.O.H3971	11/20/03	F.B.
B	REVISED PER E.O. D0311	120926	M.A.



RECOMMENDED PANEL
CUTOUT DIMENSIONS

SHELL SIZE	Ø X	Y
09	0.705	0.665
15	1.140	1.080
19	1.390	1.330
21	1.515	1.455
23	1.640	1.580
25	1.765	1.705

PART NUMBER EXAMPLE :



- DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
 - INSERT ARRANGEMENT PER MIL-STD-1560. CONTACT CUSTOMER SERVICE FOR AVAILABILITY.
 - LEAK RATE: <1E-8 cc/sec He @ 1 atm.
 - INSULATION RESISTANCE: >5000 MEGOHM @ 500 VDC
DIELECTRIC WITHSTANDING VOLTAGE PER MIL-DTL-38999
 - MATERIAL:
SHELL & HEX NUT - 304 STAINLESS STEEL
INSULATOR - GLASS INSERT/PLASTIC
CONTACT - 52 HIGH NICKEL-IRON ALLOY
INTERFACIAL SEAL - FLUOROSILICONE RUBBER
O-RING & REAR GROMMET - FLUOROSILICONE RUBBER
 - FINISH:
SHELL & HEX NUT - PASSIVATION
CONTACT - .000050" MIN. GOLD PER MIL-G-45204 OVER NICKEL UNDERPLATE
- NOTE(S):

PART NUMBER	SIZE	Ø A	B	C	D	E	F THREAD	G THREAD	Ø H	J	K
52055-09-****	09	1.080±.005	0.875	1.062	0.650	.109	.6875-24UNEF-3A	.4375-28UNEF-3A	0.777	.096	.045
52055-15-****	15	1.625±.015	1.312	1.500	1.061	.109	1.125-18UNEF-3A	.8125-20UNEF-3A	1.215	.096	.045
52055-19-****	19	1.938±.015	1.562	1.812	1.311	.140	1.375-18UNEF-3A	1.0625-18UNEF-3A	1.449	.143	.075
52055-21-****	21	2.062±.015	1.688	1.938	1.436	.140	1.500-18UNEF-3A	1.1875-18UNEF-3A	1.574	.143	.075
52055-23-****	23	2.188±.015	1.812	2.062	1.561	.140	1.625-18UNEF-3A	1.3125-18UNEF-3A	1.699	.143	.075
52055-25-****	25	2.312±.015	2.000	2.188	1.686	.140	1.750-18UNS- 2A	1.4375-18UNEF-3A	1.824	.143	.075

FILE:52055-XX-XXXX-ENV

	SIGNATURE & DATE	CONNECTOR RECEPTACLE HERMETIC JAM NUT MOUNT BAYONET COUPLING 38999 SERIES I TYPE MS27470 TYPE REAR RELEASE TERMINAL ENVELOPE	CP	MATL CODE 72	
DR	S. LUI 8/5/03		DEUTSCH ENGINEERED INTERCONNECT SOLUTIONS  250 Eddie Jones Way Oceanside, CA 92058		
CHK	F. BAUTISTA 8/7/03				
PE	J. AGUILERA 8/7/03				
				C	52055-**-****
APPD	A. RENGIFO 120927		DWG SIZE		CAGE CODE 11139
SCALE:					

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[52055-23-35PA](#)